U. S. Department of Agricultur Statistical Reporting Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of r. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/26/65

Week Ending 4/26/65

WEATHER Temperatures for the week averaged from 2 to 4 degrees above normal. It was warm and dry early in the week and cool and cloudy Friday through Sunday. Light showers and scattered small hail spread across the State Thursday night and Friday morning. The only appreciable amount of precipitation reported was from a thunderstorm in Hall County that left up to a half inch of moisture and some large hail between 8 and 10 in the evening. Thundershowers redeveloped over southeastern Nebraska on Saturday with many local areas receiving over half an inch and some reported over an inch of moisture.

Several days of strong winds caused blowing dust in the Panhandle again this week.

GROPS Farmers were active in all parts of the State doing field work during the past week. Seeding of the intended oat acreage advanced sharply with about 74 percent of the crop planted at the close of the week but on a sharply reduced acreage. There was also some seeding of barley and legumes. Most of the field work consisted of disking, plowing and the preparation of ground for the planting of corn, milo and soybeans. Summer fallow operations were becoming active in the western area as well as tillage methods for controlling wind erosion.

Winter wheat continued to hold on but moisture supplies are quite limited in the western area and the next 30 days will be a very critical period for the crop. Timely rains must be received if the crop develops this year as subsoil moisture reserves are almost exhausted. In the southeastern counties, winterkill is becoming more apparent and some farmers are plowing up their fields in preparation of planting other crops.

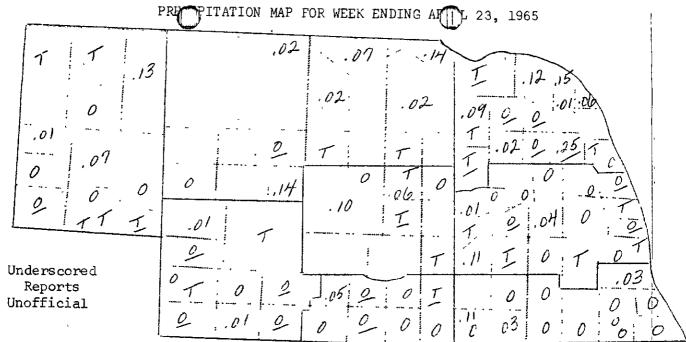
Planting of sugar beets continues in the Platte Valley with some being planted in Burt County. In the western area, some of the beets may be irrigated up to stands unless rain is received soon.

Pasture and range feed is developing slowly but farmers and ranchers are turning onto this feed as their supply of hay and forage is about exhausted. Alfalfa made fair growth during the warm period but plant development is much later than usual. Brome grass also made good growth.

LIVESTOCK Calving is nearing completion in most parts of the State. There has been some disease problems but generally the calf crop percentage will be good. Feed lots have dried rapidly and cattle are making better gains under the more favorable conditions. Farrowing of sows continues with good litter sizes reported. Milk production rates show some increase as more green feed becomes available.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 25, 1965

Last			Centra	ΣŢ			West						
Grand I	sland	.09	Burwe	Burwell				Chadron					
Lincoln	1	.68	North	Platte		T	Imperia	al	T				
Norfolk		.28	Valentine		.02		Scottsl	.01					
Omaha		1.08					Sidney		T				
Sioux	City	.58					•						
Precipitation, April 1 - April 23, 1965													
į.		NW	NC	NE	CEN	EC	SW	sc	SE				
	ast week	.02	.05	.05	.02	.01	${f T}$.01	.02				
	since April 1	.83	1.34	1.46	1.31	1.96	.80	1.32	1.63				
Normal	since April 1	1.40	1.56	1.76	1.57	1.81	1.42	1.60	1.83				



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		April 19 th		20th		21st		22nd		23rd		24th		25th	
		Max	\mathtt{Min}	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	73	54	84	44	79	48	69	43	43	32	50	37	58	39
	Scottsbluff	75	47	83	42	80	44	75	47	48	34	54	32	64	36
	Sidney	72	49	82	43	77	43	77	45	50	32	51	24	60	29
NC	Burwell		39	84	49	73	52	82	46	60	37	41	37	49	
	Valentine	66	45	85	48	71	52	70	43	63	36	39	36	51	30
NE	Norfolk	67	44	80	52	68	51	84	52	61	41	42	34	48	31
	Sioux City	71	43	74	51	70	52	86	54	62	44	44	37	52	32
CEN	Grand Island	74	42	83	54	76	53	85	54	62	40	42	38	49	32
EC	Lincoln	73	49	80	58	76	53	87	57	71	45	45	39	49	38
	Omaha	71	46	75	51	75	52	85	47	71	43	43			
SW	Imperial	75	51	84	47	73 77							38	48	35
0,,	•						44	87	51	57	36	53	28	63	26
	North Platte	73	43	84	49	75	45	87	49	69	38	47	33	58	26

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